

Amendments to the Specification:

Please amend the specification at page 11, line 14 as follows:

390.0 g of 50 wt % aqueous acrylamide solution was first placed in a polymerization vessel and 93.8 g of water as well as 210 mg of ~~Versenex-80~~ VERSENEX 80 (a chelating agent which is an aqueous solution of the pentasodium salt of diethylenetriaminepentaacetic acid) was mixed in. After the addition of 325.0 g of 60 wt % DIMAPA-quat and 140.0 g of the 25 wt % solution of K2, the pH was adjusted to 5.0 with 4.0 g of 50 wt % sulfuric acid and the mixture was cooled to 0°C. and purged with nitrogen. After the addition of 0.45 g of ABAH (2,2'-azobis(2-methylpropionamidine)dihydrochloride), the polymerization was started with UV light. Within 25 minutes, the polymerization went from 0°C. to 80°C. The polymer was subjected to size reduction with a meat grinder and dried at 100°C. for 90 minutes. The product was ground to a particle-size fraction of 90 to 1400 µm.

Please amend the specification at page 13, line 8 as follows:

407.0 g of 50 wt % aqueous acrylamide solution was first placed in a polymerization vessel and 312.7 g of water as well as 0.15 g of ~~Versenex-80~~ VERSENEX 80 (a chelating agent which is an aqueous solution of the pentasodium salt of diethylenetriaminepentaacetic acid) was mixed in. After the addition of 277.50 g of 60 wt % DIMAPA-quat, the pH was adjusted to 5.0 with 2 g of 50 wt % sulfuric acid and 0.30 g of formic acid, and the mixture was cooled to 0°C. and purged with nitrogen. After the addition of 0.40 g of ABAH (2,2'-azobis(2-methylpropionamidine)dihydrochloride), the polymerization was started with UV light. Within 25 minutes, the polymerization went from 0°C. to 80***°C. The polymer was subjected to size reduction with a meat grinder and dried at 100°C. for 90 minutes. The product was ground to a particle-size fraction of 90 to 1400 µm.

Please amend the specification at page 13, line 18 as follows:

240.0 g of 50 wt % aqueous acrylamide solution was first placed in a polymerization vessel and 285.3 g of water as well as 210 mg of Versenex-80 VERSENEX 80 (a chelating agent which is an aqueous solution of the pentasodium salt of diethylenetriaminepentaacetic acid) was mixed in. After the addition of 466.7 g of 60 wt % DIMAPA-quat, the pH was adjusted to 5.0 with 8.0 g of 50 wt % sulfuric acid and 0.30 g of formic acid, and the mixture was cooled to 0[deg] C. and purged with nitrogen. After the addition of 0.40 g of ABAH (2,2'-azobis(2-methylpropionamidine)dihydrochloride), the polymerization was started with UV light. Within 25 minutes, the polymerization went from 0°C. to 80°C. The polymer was subjected to size reduction with a meat grinder and dried at 100°C. for 90 minutes. The product was ground to a particle-size fraction of 90 to 1400 µm.

Please amend the specification at page 13, line 28 as follows:

342.0 g of 50 wt % aqueous acrylamide solution was first placed in a polymerization vessel and 394.7 g of water as well as 210 mg of Versenex-80 VERSENEX 80 (a chelating agent which is an aqueous solution of the pentasodium salt of diethylenetriaminepentaacetic acid) was mixed in. After the addition of 261.3 g of 80 wt % ADAME-quat, the pH was adjusted to 5.0 with 2.0 g of 50 wt % sulfuric acid, and the mixture was cooled to 0°C. and purged with nitrogen. After the addition of 0.40 g of ABAH (2,2'-azobis(2-methylpropionamidine)dihydrochloride), the polymerization was started with UV light. Within 25 minutes, the polymerization went from 0°C. to 80°C. The polymer was subjected to size reduction with a meat grinder and dried at 100°C. for 90 minutes. The product was ground to a particle-size fraction of 90 to 1400 µm.

Please amend the specification at page 14, line 8 as follows:

270.0 g of 50 wt % aqueous acrylamide solution was first placed in a polymerization vessel and 335.5 g of water as well as 210 mg of Versenex-80 VERSENEX 80 (a chelating agent which is an aqueous solution of the pentasodium salt of diethylenetriaminepentaacetic acid) was mixed in. After the addition of 393.8 g of 80 wt % ADAME-quat, the pH was adjusted to 5.0 with 2.0 g of 50 wt % sulfuric acid, and the mixture was cooled to 0°C. and purged with nitrogen. After the addition of 0.40 g of ABAH (2,2'-azobis(2-methylpropionamidine)dihydrochloride), the

polymerization was started with UV light. Within 25 minutes, the polymerization went from 0°C. to 80°C. The polymer was subjected to size reduction with a meat grinder and dried at 100°C. for 90 minutes. The product was ground to a particle-size fraction of 90 to 1400 μm .